Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 30 Sep 2020 until 23:59 on Thursday 01 Oct 2020

Forecast Issued on Wednesday 30 Sep 2020 at 02:51

Confidence: Medium confidence with uncertainty around rainfall amounts but, high confidence for general forecast.

Headline for Wednesday 30 Sep 2020: Persistent rain for much of the day gales in the morning. Very poor visibility at times.

Mountain weather hazards on Wednesday 30 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy Rain
Precipitation probability					
60%	60%	70%	60%	40%	30%

Forecast for Wednesday 30 Sep 2020

Weather: Outbreaks of rain are expected to continue through the morning, heavy and persistent over the southern and western fells. The more persistent rain will gradually clear eastwards during the afternoon though with further showers expected.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning, bases will be widely around 400-600m. By mid afternoon 70% chance in the west with some good views likely by late afternoon, cloud lingering around the tops into the evening in the east.

Visibility: Visibility is likely to be moderate in outbreaks of rain. In any heavy outbreaks of rain visibility is likely to become poor or very poor for a time with cloud bases likely to lower as well. Later in the day visibility will improve in all but the eastern fells.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 30 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/48 S	41/51 S	40/51 S	22/29 S	17/22 SW	14/19 W	19/26 NW
600	34/45 S	34/47 S	35/48 S	20/28 S	15/21 SW	14/19 W	20/28 NW
300	11/33 S	12/35 S	15/37 S	10/23 S	6/17 SW	8/17 W	12/23 NW
Valley	9/29 SE	12/32 SE	14/32 S	10/20 S	6/15 SW	9/17 W	13/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-2	6/-0	7/2	7/2	6/2	3/-2
600	7/1	7/1	8/2	9/5	8/5	7/4	5/0
300	8/6	9/6	9/6	11/8	10/9	9/7	7/4
Valley	10/8	11/8	12/9	13/11	12/11	11/9	9/6
Freezing Level*	2300m	2400m	2300m	2100m	2000m	1900m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A very windy morning on the hills with gales on the tops and feeling very cold at first on the fells with a medium wind chill. Winds will ease in the afternoon and become northwesterly, once again it will feel very cold by evening.

Forecast for Thursday 01 Oct 2020

Weather: A drier day with just a few light showers around and some good sunny intervals becoming mainly dry by late afternoon with some long periods of autumn sunshine

Maximum wind: Mainly northwesterly 5-10mph, becoming southwesterly 10-15mph later.

Chance of cloud free mountain/hill tops above 800m: 80% chance with cloud mainly above the summits, perhaps some scattered cloud around the highest fells in the morning.

Visibility: Generally good or very good, perhaps poor in early morning fog.

Temperature: **Valleys:** Plus 5 rising to 11 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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